

RECEIVED  
CENTRAL FAX CENTER  
Reply Under 37 CFR 1.116 - Expedited Procedure  
Technology Center 2100  
NOV 9 - 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: John S. Sadowsky § Group Art Unit: 2133  
Serial No.: 09/670,231 §  
Filed: September 28, 2000 §  
For: A Decoder for Trellis-Based § Examiner: Mujtaba M. Chaudry  
Channel Encoding § Atty. Dkt. No.: ITL.0328(S (P8031)

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REPLY TO FINAL OFFICE ACTION MAILED SEPTEMBER 13, 2006**

Sir:

In response to the Final Office Action mailed September 13, 2006, please amend the above-referenced patent application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.

Date of Deposit: 11/9/2006  
I hereby certify under 37 CFR 1.116 that this correspondence is being deposited as a facsimile transmission to (571) 250-0300 on the date indicated above.

Stephanie Petreas